



DOCKET NO.: TALW-0152

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Tadayoshi Kachi et al.

Application No.: 09/690,183

Filing Date: October 17, 2000

For: Power Converting Method And Apparatus

Confirmation No.: 1660

Group Art Unit: 2836

Examiner: Rios Cuevas, Roberto Jose

EXPRESS MAIL LABEL NO: EV251287881US  
DATE OF DEPOSIT: August 15, 2003

EV251287881US

Mail Stop ☒ NON-FEE  
☐ AFCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

## REPLY TRANSMITTAL LETTER

Transmitted herewith for filing in the above-identified patent application is:

- ☐ A Preliminary Amendment.
- ☒ An Amendment Responsive to the Office Action Dated May 28, 2003.
- ☐ An Amendment Supplemental to the Paper filed
- ☒ Other: English language translation of JP11-312402, a signed statement attesting to the accuracy of the translation, an English translation of the Japanese petition of patent and the cover page of the certified copy of the Japanese patent application.
- ☐ Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.
- ☐ Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as:
  - ☐ an Independent Inventor

RECEIVED  
AUG 20 2003  
TECHNOLOGY CENTER 2800


- ☐ a Small Business Concern
- ☐ a Nonprofit Organization
- ☐ This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.
- ☐ Loss of Entitlement Enclosed
- ☐ Substitute Pages of the Specification are enclosed.
- ☐ An Abstract is enclosed.
- ☐ Sheets of Proposed Corrected Drawings are enclosed.
- ☐ A Certified Copy of each of the following applications: is enclosed.
- ☐ An Associate Power of Attorney is enclosed.
- ☐ Information Disclosure Statement.
- ☐ Attached Form 1449.
- ☐ A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.
- ☐ Appended Material as follows: .
- ☐ Other Material as follows: .

## FEE CALCULATION

- ☒ No Additional Fee is Due.
- ☐ Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4) to extend the time for response to the Office Action of \_\_\_\_\_ to and through \_\_\_\_\_ comprising an extension of the shortened statutory period of \_\_\_\_\_ month(s).
- ☒ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- ☐ The foregoing amount due for filing this paper.
- ☒ Any additional filing fees required, including fees for the presentation of extra claims under 37 CFR § 1.16.
- ☒ Any additional patent application processing fees under 37 CFR § 1.17 or 1.20(d).

**SHOULD ANY DEFICIENCIES APPEAR** with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the U.S. Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: August 15, 2003

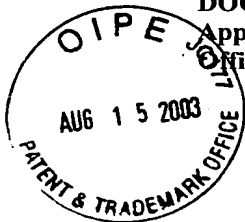
  
\_\_\_\_\_  
Christos A. Ioannidi  
Registration No. 54,195

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439

DOCKET NO.: TALW-0152  
Application No.: 09/690,183  
Office Action Dated: May 28, 2003

PATENT

*8/27/03  
Response  
by English  
translation  
Shuusa*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**Tadayoshi Kachi, et al.**

Confirmation No.: 1660

Application No.: 09/690,183

Group Art Unit: 2836

Filing Date: **October 17, 2000**

Examiner: **Rios Cuevas, Roberto Jose**

For: **Power Converting Method and Apparatus**

EXPRESS MAIL LABEL NO: EV251287881US  
DATE OF DEPOSIT: August 15, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY PURSUANT TO 37 CFR § 1.111**

In response to the Official Action dated **May 28, 2003**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- ☐ **Amendments to the Specification** begin on page    of this paper.
- ☐ **Amendments to the Claims** are reflected in the listing of the claims which begins on page    of this paper.
- ☐ **Amendments to the Drawings** begin on page    of this paper and include an attached replacement sheet.
- ☒ **Remarks/Arguments** begin on page 2 of this paper.

RECEIVED  
AUG 20 2003  
TECHNOLOGY CENTER 2800